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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/722,412		11/28/2003	Naomi Hirano	245992US3	7406
22850	7590	11/24/2004		EXAMINER	
•		, MCCLELLAND,	HAN, JASON		
1940 DUKI ALEXAND		=		ART UNIT	PAPER NUMBER
	,			2875	

DATE MAILED: 11/24/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	_ apr
Office Action Summary	10/722,412	HIRANO ET AL.	
omec Action Gammary	Examiner	Art Unit	
The MAILING DATE of this communication ap	Jason M Han	ith the correspondence address	
Period for Reply	ipears on the cover sheet w	ui the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a report of the period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a poly within the statutory minimum of third will apply and will expire SIX (6) MON te, cause the application to become Al	reply be timely filed ty (30) days will be considered timely. ITHS from the mailing date of this communicat BANDONED (35 U.S.C. § 133).	ion.
Status	•		
1) Responsive to communication(s) filed on 28 I	November 2003.		
	is action is non-final.		
3) Since this application is in condition for allows	ance except for formal mat	ers, prosecution as to the merits	is
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D). 11, 453 O.G. 213.	
Disposition of Claims	••		
 4)⊠ Claim(s) <u>1-15</u> is/are pending in the application 	n		
4a) Of the above claim(s) is/are withdra			
5) Claim(s) is/are allowed.			
6) Claim(s) is/are rejected.			
7) Claim(s) is/are objected to.			
8) Claim(s) 1-15 are subject to restriction and/or	election requirement.		
Application Papers			
9)☐ The specification is objected to by the Examin	er		
10) The drawing(s) filed on is/are: a) ac		by the Examiner.	
Applicant may not request that any objection to the		·	
Replacement drawing sheet(s) including the correct	- • •	, ,	l(d)
11) The oath or declaration is objected to by the E	•	• •	` '
Priority under 35 U.S.C. § 119			
 12) △ Acknowledgment is made of a claim for foreignal a) △ All b) ☐ Some * c) ☐ None of: 1. △ Certified copies of the priority document 	nts have been received.		
2. Certified copies of the priority documen		•	
3. Copies of the certified copies of the price	·	received in this National Stage	
application from the International Burea	• • • • • • • • • • • • • • • • • • • •	manistad	
* See the attached detailed Office action for a lis	t of the certified copies not	received.	
Attachment(s)			
1) Notice of References Cited (PTO-892)	4) Interview S	Summary (PTO-413)	
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)		s)/Mail Date nformal Patent Application (PTO-152)	
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date	6) Other:		

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DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - 1. Claims 1-9, drawn to a reflector, are classified in class 362, subclass 296.
 - II. Claims 10-15, drawn to a manufacturing method for the reflector, classified in class 264, subclass 1.1.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions for a light source including a reflector in class 362/296 (Claims 1-9) and a manufacturing method for a reflector in class 264/1.1 (Claims 10-15) are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions deal with a light source that has a reflector (class 362) and a method of making that reflector (class 264). It should be further noted that class 362 has no subclass for methods of manufacturing.
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim

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remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason M Han whose telephone number is (571) 272-2207. The examiner can normally be reached on 8:00am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra O'Shea can be reached on (571) 272-2378. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JMH (11/16/2004)

OHN ANTHONY WARD
PRIMARY EXAMINER